

Infrared Detector Market by Type (Thermal Detector and Photo detector), Spectral Range (Short-Wave IR, Medium-Wave IR, and Long-Wave IR), Application (Aerospace & Defense, Industrial, Medical, Automotive, Security, and Consumer Electronics) - Global Opportunity Analysis and Industry Forecasts, 2014-2022

<https://marketpublishers.com/r/I712726E383EN.html>

Date: December 2016

Pages: 180

Price: US\$ 4,999.00 (Single User License)

ID: I712726E383EN

Abstracts

The global infrared detector market is anticipated to register a CAGR of 9.7% from 2016-2022 to attain a market size of around \$466 million by 2022.

An infrared detector is a device that responds to infrared radiation (IR), which are electromagnetic waves with higher wavelength than visible light. Interestingly, all the entities with temperature greater than absolute zero have thermal energy and are a source of infrared radiation. The two main types of IR detectors are thermal detectors and photo detectors. Infrared detectors can be used for a variety of applications in the military, scientific, security, medical, industrial, and automotive areas.

IR detectors are compact in size, compatible with variety of applications, and detect infrared light over a large area. These factors make infrared detectors ideal for security purposes as they operate real time and detect movement. However, high cost and inaccuracy in certain conditions could hamper the market growth. Technological advancements in the infrared detector technology and reduction in prices in the future could provide potential growth opportunities.

The market is segmented by type, spectral range, application, and geography. Based on type, the market is bifurcated into thermal detector and photo detector. Thermal detectors are subcategorized into thermopile, microbolometer, and pyroelectric; while photo detectors are subcategorized into indium gallium arsenide, mercury cadmium

telluride, and polycrystalline lead sulfide (PBS) & polycrystalline lead selenide (PBSE) type. On the basis of spectral range, it is classified into short-wave IR, medium-wave IR, and long-wave IR. Applications of IR detectors include aerospace & defense, industrial, medical, automotive, security, and consumer electronics. Geographically, the market analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The major companies operating in this market include Texas Instruments Inc., Honeywell International Inc., Omron Corporation, Excelitas Technologies Corp., Hamamatsu Photonic K.K., FLIR Systems Inc., Murata Manufacturing Co., Ltd., Raytheon Company, Sofradir, and Nippon Avionics.

POTENTIAL BENEFITS FOR STAKEHOLDERS

Comprehensive analysis of the current trends and future estimations of the world infrared detector market is discussed.

The report provides a competitive scenario of the market with growth trends, structure, drivers, scope, opportunities, and challenges.

The report includes a comprehensive analysis of key segments to provide insights on the market dynamics.

Porter's Five Forces analysis highlights the potential of buyers and suppliers as well as provides insights on the competitive structure of the market to devise effective growth strategies and facilitate better decision-making.

Value chain analysis provides key inputs on the role of stakeholders involved at various stages.

MARKET SEGMENTATION

The world infrared detector market is segmented based on type, spectral range, application, and geography.

BY TYPE

Thermal detector

Thermopile

Microbolometer

Pyroelectric

Photo detector

Indium Gallium Arsenide

Mercury Cadmium Telluride

Polycrystalline lead sulfide (PbS) & polycrystalline lead selenide (PbSe)

BY SPECTRAL RANGE

Short-Wave Infrared

Medium-Wave Infrared

Long-Wave Infrared

BY APPLICATION

Aerospace & Defense

Industrial

Medical

Automotive

Security

Consumer Electronics

BY GEOGRAPHY

North America

U.S.

Mexico

Canada

Europe

UK

Germany

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

KEY PLAYERS

Texas Instruments Inc.

Honeywell International Inc.

Omron Corporation

Excelitas Technologies Corp.

Hamamatsu Photonic K.K.

FLIR Systems Inc.

Murata Manufacturing Co., Ltd.

Raytheon Company

Sofradir

Nippon Avionics

Contents

CHAPTER 1 INTRODUCTION

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS
- 1.3. KEY MARKET SEGMENTS
- 1.4. RESEARCH METHODOLOGY
 - 1.4.1. Secondary research
 - 1.4.2. Primary research
 - 1.4.3. Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1. CXO PERSPECTIVE

CHAPTER 3 MARKET OVERVIEW

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
 - 3.2.1. Top Impacting factors
 - 3.2.2. Top winning strategies
 - 3.2.3. Top investment pockets
- 3.3. PORTERS FIVE FORCES ANALYSIS
 - 3.3.1. Bargaining power of suppliers
 - 3.3.2. Bargaining power of buyers
 - 3.3.3. Threat of substitutes
 - 3.3.4. Threat of new entrants
 - 3.3.5. Intensity of competitive rivalry
- 3.4. MARKET SHARE ANALYSIS, 2015
- 3.5. INFRARED DETECTOR MARKET: VALUE CHAIN ANALYSIS
- 3.6. MARKET DYNAMICS
 - 3.6.1. Drivers
 - 3.6.2. Restraints
 - 3.6.3. Opportunities

CHAPTER 4 GLOBAL INFRARED DETECTOR MARKET, BY TYPE

- 4.1. OVERVIEW

Infrared Detector Market by Type (Thermal Detector and Photo detector), Spectral Range (Short-Wave IR, Medium-...

- 4.1.1. Market size and forecast
- 4.2. THERMAL DETECTOR
 - 4.2.1. Key market trends
 - 4.2.2. Growth factors and opportunities
 - 4.2.3. Market size and forecast
- 4.3. PHOTO DETECTOR
 - 4.3.1. Key market trends
 - 4.3.2. Growth factors and opportunities
 - 4.3.3. Market size and forecast

CHAPTER 5 GLOBAL INFRARED DETECTOR MARKET, BY SPECTRAL RANGE

- 5.1. OVERVIEW
 - 5.1.1. Market size and forecast
- 5.2. SHORT-WAVE IR
 - 5.2.1. Key market trends
 - 5.2.2. Growth factors and opportunities
 - 5.2.3. Market size and forecast
- 5.3. MEDIUM-WAVE IR
 - 5.3.1. Key market trends
 - 5.3.2. Growth factors and opportunities
 - 5.3.3. Market size and forecast
- 5.4. LONG-WAVE IR
 - 5.4.1. Key market trends
 - 5.4.2. Growth factors and opportunities
 - 5.4.3. Market size and forecast

CHAPTER 6 GLOBAL INFRARED DETECTOR MARKET, BY APPLICATION

- 6.1. OVERVIEW
 - 6.1.1. Market size and forecast
- 6.2. AEROSPACE & DEFENSE
 - 6.2.1. Key market trends
 - 6.2.2. Growth factors and opportunities
 - 6.2.3. Market size and forecast
- 6.3. INDUSTRIAL
 - 6.3.1. Key market trends
 - 6.3.2. Growth factors and opportunities
 - 6.3.3. Market size and forecast

6.4. MEDICAL

- 6.4.1. Key market trends
- 6.4.2. Growth factors and opportunities
- 6.4.3. Market size and forecast

6.5. AUTOMOTIVE

- 6.5.1. Key market trends
- 6.5.2. Growth factors and opportunities
- 6.5.3. Market size and forecast

6.6. SECURITY

- 6.6.1. Key market trends
- 6.6.2. Growth factors and opportunities
- 6.6.3. Market size and forecast

6.7. CONSUMER ELECTRONICS

- 6.7.1. Key market trends
- 6.7.2. Growth factors and opportunities
- 6.7.3. Market size and forecast

CHAPTER 7 GLOBAL INFRARED DETECTOR MARKET, BY GEOGRAPHY

7.1. OVERVIEW

- 7.1.1. Market size and forecast

7.2. NORTH AMERICA

- 7.2.1. Key market trends
- 7.2.2. Growth factors and opportunities
- 7.2.3. Market size and forecast
- 7.2.4. U.S.
 - 7.2.4.1. Market size and forecast
- 7.2.5. Canada
 - 7.2.5.1. Market size and forecast
- 7.2.6. Mexico
 - 7.2.6.1. Market size and forecast

7.3. EUROPE

- 7.3.1. Key market trends
- 7.3.2. Growth factors and opportunities
- 7.3.3. Market size and forecast
- 7.3.4. U.K.
 - 7.3.4.1. Market size and forecast
- 7.3.5. Germany
 - 7.3.5.1. Market size and forecast

7.3.6. Italy

7.3.6.1. Market size and forecast

7.3.7. Rest of Europe

7.3.7.1. Market size and forecast

7.4. ASIA-PACIFIC

7.4.1. Key market trends

7.4.2. Growth factors and opportunities

7.4.3. Market size and forecast

7.4.4. China

7.4.4.1. Market size and forecast

7.4.5. Japan

7.4.5.1. Market size and forecast

7.4.6. India

7.4.6.1. Market size and forecast

7.4.7. Rest of Asia-Pacific

7.4.7.1. Market size and forecast

7.5. LAMEA (LATIN AMERICA MIDDLE-EAST AND AFRICA)

7.5.1. Key market trends

7.5.2. Growth factors and opportunities

7.5.3. Market size and forecast

7.5.4. Latin America

7.5.4.1. Market size and forecast

7.5.5. Middle East

7.5.5.1. Market size and forecast

7.5.6. Africa

7.5.6.1. Market size and forecast

CHAPTER 8 COMPANY PROFILES

8.1. TEXAS INSTRUMENTS INC.

8.1.1. Company overview

8.1.2. Operating business segments

8.1.3. Business performance

8.1.4. Key strategic moves and developments

8.2. HONEYWELL INTERNATIONAL INC.

8.2.1. Company overview

8.2.2. Operating business segments

8.2.3. Business performance

8.2.4. Key strategic moves and developments

8.3. OMRON CORPORATION

- 8.3.1. Company overview
- 8.3.2. Operating business segments
- 8.3.3. Business performance
- 8.3.4. Key strategic moves and developments

8.4. EXCELITAS TECHNOLOGIES CORP.

- 8.4.1. Company overview
- 8.4.2. Key strategic moves and developments

8.5. HAMAMATSU PHOTONICS K.K.

- 8.5.1. Company overview
- 8.5.2. Operating business segments
- 8.5.3. Business performance
- 8.5.4. Key strategic moves and developments

8.6. FLIR SYSTEMS, INC.

- 8.6.1. Company overview
- 8.6.2. Operating business segments
- 8.6.3. Business performance
- 8.6.4. Key strategic moves and developments

8.7. MURATA MANUFACTURING CO., LTD.

- 8.7.1. Company overview
- 8.7.2. Operating business segments
- 8.7.3. Business performance

8.8. RAYTHEON COMPANY

- 8.8.1. Company overview
- 8.8.2. Operating business segments
- 8.8.3. Business performance
- 8.8.4. Key strategic moves and developments

8.9. SOFRADIR

- 8.9.1. Company overview
- 8.9.2. Key strategic moves and developments

8.10. NIPPON AVIONICS CO., LTD.

- 8.10.1. Company overview
- 8.10.2. Key strategic moves and developments

List Of Tables

LIST OF TABLES

TABLE 1. GLOBAL INFRARED DETECTOR MARKET, BY TYPE, 2014-2022 (\$MILLION)

TABLE 2. GLOBAL THERMAL INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 3. GLOBAL PHOTO INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 4. GLOBAL INFRARED DETECTOR MARKET, BY SPECTRAL RANGE, 2014-2022 (\$MILLION)

TABLE 5. GLOBAL SHORT-WAVE INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 6. GLOBAL MEDIUM-WAVE INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 7. GLOBAL LONG-WAVE INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 8. GLOBAL INFRARED DETECTOR MARKET, BY APPLICATION, 2014-2022 (\$MILLION)

TABLE 9. GLOBAL AEROSPACE & DEFENCE INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 10. GLOBAL INDUSTRIAL INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 11. GLOBAL MEDICAL INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 12. GLOBAL AUTOMOTIVE INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 13. GLOBAL SECURITY INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 14. GLOBAL CONSUMER ELECTRONICS INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 15. GLOBAL INFRARED DETECTOR MARKET, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 16. NORTH AMERICA: INFRARED DETECTOR MARKET, BY TYPE, 2014-2022 (\$MILLION)

TABLE 17. NORTH AMERICA: INFRARED DETECTOR MARKET, BY APPLICATION, 2014-2022 (\$MILLION)

TABLE 18. NORTH AMERICA: INFRARED DETECTOR MARKET, BY COUNTRY,

2014-2022 (\$MILLION)

TABLE 19. EUROPE: INFRARED DETECTOR MARKET, BY TYPE, 2014-2022 (\$MILLION)

TABLE 20. EUROPE: INFRARED DETECTOR MARKET, BY APPLICATION, 2014-2022 (\$MILLION)

TABLE 21. EUROPE: INFRARED DETECTOR MARKET, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 22. ASIA-PACIFIC: INFRARED DETECTOR MARKET, BY TYPE, 2014-2022 (\$MILLION)

TABLE 23. ASIA-PACIFIC: INFRARED DETECTOR MARKET, BY APPLICATION, 2014-2022 (\$MILLION)

TABLE 24. ASIA-PACIFIC: INFRARED DETECTOR MARKET, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 25. LAMEA: INFRARED DETECTOR MARKET, BY TYPE, 2014-2022 (\$MILLION)

TABLE 26. LAMEA: INFRARED DETECTOR MARKET, BY APPLICATION, 2014-2022 (\$MILLION)

TABLE 27. LAMEA: INFRARED DETECTOR MARKET, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 28. TEXAS INSTRUMENTS INC.: COMPANY SNAPSHOT

TABLE 29. TEXAS INSTRUMENTS INC.: OPERATING SEGMENTS

TABLE 30. HONEYWELL INTERNATIONAL INC.: COMPANY SNAPSHOT

TABLE 31. HONEYWELL INTERNATIONAL, INC.: OPERATING SEGMENTS

TABLE 32. OMRON CORPORATION: COMPANY SNAPSHOT

TABLE 33. OMRON CORPORATION: OPERATING SEGMENTS

TABLE 34. EXCELITAS TECHNOLOGIES CORP.: COMPANY SNAPSHOT

TABLE 35. HAMAMATSU PHOTONICS K.K.: COMPANY SNAPSHOT

TABLE 36. HAMAMATSU PHOTONICS K.K.: OPERATING SEGMENTS

TABLE 37. FLIR SYSTEMS, INC.: COMPANY SNAPSHOT

TABLE 38. FLIR SYSTEMS, INC.: OPERATING SEGMENTS

TABLE 39. MURATA MANUFACTURING CO., LTD.: COMPANY SNAPSHOT

TABLE 40. MURATA MANUFACTURING CO., LTD.: OPERATING SEGMENTS

TABLE 41. RAYTHEON COMPANY: COMPANY SNAPSHOT

TABLE 42. RAYTHEON COMPANY: OPERATING SEGMENTS

TABLE 43. SOFRADIR: COMPANY SNAPSHOT

TABLE 44. NIPPON AVIONICS CO., LTD.: COMPANY SNAPSHOT

List Of Figures

LIST OF FIGURES

FIGURE 1. SEGMENTATIONS

FIGURE 2. TOP IMPACTING FACTORS

FIGURE 3. TOP WINNING STRATEGIES: PERCENTAGE DISTRIBUTION (2013 - 2016)

FIGURE 4. TOP INVESTMENT POCKETS IN GLOBAL INFRARED DETECTOR MARKET, BY APPLICATION

FIGURE 5. PORTERS FIVE FORCES ANALYSIS

FIGURE 6. MARKET SHARE ANALYSIS, 2015

FIGURE 7. INFRARED DETECTOR MARKET: VALUE CHAIN ANALYSIS

FIGURE 8. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL THERMAL INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 9. MARKET REVENUE & FORECAST OF GLOBAL THERMAL INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 10. GLOBAL THERMAL INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 11. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL PHOTO INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 12. MARKET REVENUE & FORECAST OF GLOBAL PHOTO INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 13. GLOBAL PHOTO INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 14. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL SHORT-WAVE INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 15. MARKET REVENUE & FORECAST OF GLOBAL SHORT-WAVE INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 16. GLOBAL SHORT-WAVE INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 17. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL MEDIUM-WAVE INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 18. MARKET REVENUE & FORECAST OF GLOBAL MEDIUM-WAVE INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 19. GLOBAL MEDIUM-WAVE INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 20. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL LONG-WAVE INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 21. MARKET REVENUE & FORECAST OF GLOBAL LONG-WAVE INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 22. GLOBAL LONG-WAVE INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 23. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL AEROSPACE & DEFENSE INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 24. MARKET REVENUE & FORECAST OF GLOBAL AEROSPACE & DEFENSE INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 25. GLOBAL AEROSPACE & DEFENSE INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 26. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL INDUSTRIAL INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 27. MARKET REVENUE & FORECAST OF GLOBAL INDUSTRIAL INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 28. GLOBAL INDUSTRIAL INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 29. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL MEDICAL INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 30. MARKET REVENUE & FORECAST OF GLOBAL MEDICAL INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 31. GLOBAL MEDICAL INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 32. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL AUTOMOTIVE INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 33. MARKET REVENUE & FORECAST OF GLOBAL AUTOMOTIVE INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 34. GLOBAL AUTOMOTIVE INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 35. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL SECURITY INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 36. MARKET REVENUE & FORECAST OF GLOBAL SECURITY INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 37. GLOBAL SECURITY INFRARED DETECTOR MARKET ANALYSIS, 2015 & 2022

FIGURE 38. COMPARATIVE REGIONAL MARKET SHARE ANALYSIS OF GLOBAL CONSUMER ELECTRONICS INFRARED DETECTOR MARKET, 2015 & 2022 (%)

FIGURE 39. MARKET REVENUE & FORECAST OF GLOBAL CONSUMER ELECTRONICS INFRARED DETECTOR MARKET, 2014-2022 (\$MILLION)

FIGURE 40. GLOBAL CONSUMER ELECTRONICS INFRARED DETECTOR MARKET

ANALYSIS, 2015 & 2022

FIGURE 41. U.S.: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 42. CANADA: INFRARED DETECTOR MARKET SIZE, 2014-2022
(\$MILLION)

FIGURE 43. MEXICO: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 44. U.K.: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 45. GERMANY: INFRARED DETECTOR MARKET SIZE, 2014-2022
(\$MILLION)

FIGURE 46. ITALY: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 47. REST OF EUROPE: INFRARED DETECTOR MARKET SIZE, 2014-2022
(\$MILLION)

FIGURE 48. CHINA: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 49. JAPAN: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 50. INDIA: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 51. REST OF ASIA-PACIFIC: INFRARED DETECTOR MARKET SIZE,
2014-2022 (\$MILLION)

FIGURE 52. LATIN AMERICA: INFRARED DETECTOR MARKET SIZE, 2014-2022
(\$MILLION)

FIGURE 53. MIDDLE EAST: INFRARED DETECTOR MARKET SIZE, 2014-2022
(\$MILLION)

FIGURE 54. AFRICA: INFRARED DETECTOR MARKET SIZE, 2014-2022 (\$MILLION)

FIGURE 55. TEXAS INSTRUMENTS INC.: COMPANY SNAPSHOT

FIGURE 56. HONEYWELL INTERNATIONAL, INC.: COMPANY SNAPSHOT

FIGURE 57. OMRON CORPORATION: COMPANY SNAPSHOT

FIGURE 58. HAMAMATSU PHOTONICS K.K.: COMPANY SNAPSHOT

FIGURE 59. FLIR SYSTEMS, INC.: COMPANY SNAPSHOT

FIGURE 60. MURATA MANUFACTURING CO., LTD.: COMPANY SNAPSHOT

FIGURE 61. RAYTHEON COMPANY: COMPANY SNAPSHOT

I would like to order

Product name: Infrared Detector Market by Type (Thermal Detector and Photo detector), Spectral Range (Short-Wave IR, Medium-Wave IR, and Long-Wave IR), Application (Aerospace & Defense, Industrial, Medical, Automotive, Security, and Consumer Electronics) - Global Opportunity Analysis and Industry Forecasts, 2014-2022

Product link: <https://marketpublishers.com/r/I712726E383EN.html>

Price: US\$ 4,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/I712726E383EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970